

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| L1 | 226127 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 08:34 |
| L2 | 3428 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 08:36 |
| L3 | 886 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 08:36 |
| L4 | 23 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 08:58 |
| L5 | 23 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 09:00 |

| | | | | | | |
|----|----|--|--|----|----|------------------|
| L6 | 10 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) and temperature and (process with temperature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 09:04 |
| L7 | 1 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) and temperature and (process with temperature) and (record with temperature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 09:06 |
| L8 | 1 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) and temperature and (process with temperature) and record | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 09:08 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| L9 | 10 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and (oxidat \$4 near gas) and temperature and (process with temperature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 09:08 |
| L10 | 5 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and ((holder or handler) with graphite) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:19 |
| L11 | 1 | (wafer or substrate or base or carrier or plate) near9 (holder or handler) and (oxidiz\$4 near9 (layer or film)) and (heat\$4 or thermal \$4) near9 (device or circuit) and ((holder or handler) with graphite) and (thermal near conductivity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:21 |
| L12 | 190 | ((holder or handler) with graphite) and (thermal near conductivity) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:21 |
| L13 | 54 | ((holder or handler) with graphite) and (thermal near conductivity) with (holder or handler) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:22 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| L14 | 36 | ((holder or handler) with graphite) and (thermal near conductivity) with (holder or handler) and (temperature with (holder or handler)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:22 |
| L15 | 32 | ((holder or handler) with graphite) and (thermal near conductivity) with (holder or handler) and (temperature with (holder or handler)) and (substrate or wafer or carrier or base or plate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/04/23 10:23 |
| S1 | 369 | (oxidiz\$4 near9 (layer or film)) and (heat or anneal or thermal) near9 (substrate or wafer or carrier or base) and temperature and graphite and (GaAs or (gallium near arsenide)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:05 |
| S2 | 326 | (oxidiz\$4 near9 (layer or film)) and (heat or anneal or thermal) near9 (substrate or wafer or carrier or base) and temperature and graphite and (GaAs or (gallium near arsenide)) and (hold\$4 or arm or support) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/18 11:22 |

| | | | | | | |
|----|------|---|---|----|----|---------------------|
| S3 | 54 | (oxidiz\$4 near9 (layer or film)) and (heat or anneal or thermal) near9 device near9 (substrate or wafer or carrier or base) and temperature and graphite and (GaAs or (gallium near arsenide)) and (hold\$4 or arm or support) and time | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/18 11:23 |
| S4 | 7 | (oxidiz\$4 near9 (layer or film)) and (heat or anneal or thermal) near9 device near9 (substrate or wafer or carrier or base) and temperature and graphite and (GaAs or (gallium near arsenide)) and (hold\$4 or arm or support) and time and condensat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/18 11:24 |
| S5 | 6712 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:06 |
| S6 | 143 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:07 |
| S7 | 0 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and temperature and thermistor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:09 |

| | | | | | | |
|-----|----|---|--|----|----|------------------|
| S8 | 0 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and thermistor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:11 |
| S9 | 14 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and sensor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:11 |
| S10 | 5 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and ((heat or thermal) same sensor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:26 |
| S11 | 1 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and ((heat or thermal) same sensor) and graphite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:28 |
| S12 | 0 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and ((layer or film) near stack) and (heat\$4 or thermal) and gas and ((heat or thermal) same sensor) and GaAs | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:34 |
| S13 | 37 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and GaAs and graphite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:35 |

| | | | | | | |
|-----|---|---|--|----|----|------------------|
| S14 | 3 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and GaAs and graphite and thermocouple | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:41 |
| S15 | 3 | (substrate or wafer or carrier or base) near9 (oxidiz\$4 near (layer or film)) and GaAs and graphite and thermocouple and laser | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/26 11:41 |

4/ 23/ 08 10:33:32 AM

C:\Documents and Settings\mharrison1\My Documents\EAST\workspaces\10522505.wsp